

B1 broadcasting the data at the scheduled time.

10. (Amended) A method of processing data, comprising:

B2 receiving scheduling information providing broadcast times for data broadcasts and information to identify an encoding format and one or more viewer applications to process the data broadcasts;

receiving data from one of the broadcasts at the scheduled broadcast time; and
processing the received data with a viewer application responsive to the scheduling information.

14. (Amended) A method of processing data, comprising:

B3 receiving scheduling information that provides broadcast times for data broadcasts and information for identifying an encoding format and viewer applications for processing the broadcasts; and

writing the scheduling information to a scheduling table having entries indexed by scheduled broadcast times and channels.

18. (Amended) A system for receiving data broadcasts, comprising:

B4 an interface to receive broadcasts of data in an encoding format;
a data storage device storing viewer applications to decode the received data; and
a processor coupled to the data storage device, the processor to select and execute ones of the viewer applications based on scheduling information and the encoding format for the broadcasts.

22. ^(Twice Amended)
A data storage device encoding computer executable instructions for a method of broadcasting data, the instructions to cause a system to:

BS
send information to a receiver about a scheduled time and encoding format for a broadcast of data, the encoding format being indicative of one or more viewer applications for processing the data; and
broadcast the data at the scheduled time.

26. ^{Amended}
A data storage device storing executable instructions, the instructions to cause a computer to:

B6
receive scheduling information for encoding formats and broadcast times of broadcasts of data;
receive data from one of the broadcasts at the scheduled broadcast time; and
process the received data with a viewer application for processing encoding format, the viewer application being responsive to the scheduling information for the one of the broadcasts.

In the abstract:

Please replace the abstract with the following version.

B7
A method broadcasts data. The method includes sending to a receiver scheduling information that includes a scheduled time and broadcasting data at the scheduled time. The scheduling information identifies an encoding format and one or more viewer applications capable of processing the data broadcast.